

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>		Compl te if Known	
		Application Number	09/676,835
		Filing Date	October 2, 2000
		First Named Inventor	Merrill Alfred H. Jr., et al.
		Group Art Unit	165
		Examiner Name	Meiller
Sheet 1 of 3	Attorney Docket Number 18085.105300		

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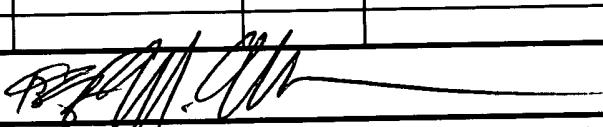
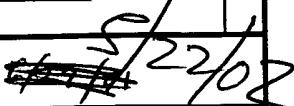
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
	AA	5,599,914		Wiegand Herbert et al	02-04-1997	
	AB	5,916,911		Shayman et al.	06-29-1999	
	AC	5,910,425		De Boer et al.	06-08-1999	
	AD	5,635,536		Lyons	06-03-1997	
	AE	5,610,040		Smeets et al.	03-11-1997	
	AF	5,518,879		Merrill et al.	05-21-1996	
	AG	5,488,166		Hudlicky	01-30-1996	
	AH	5,463,092		Kumar Raj et al.	10-31-1995	
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	AJ	5,430,169		Boumendjel et al.	06-04-1995	
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	AN	5,103,002		Wieland	04-07-1992	
	AO	6,127,578		Merrill et al.	10-03-2000	

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Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	AP	EP 0 821 068	A	Rohm & Haas	01-28-1998			✓
	AQ	WO 97 26891		Beiersdorf	07-31-1997			
	AR	WO 97 10817		Univ. Michigan	03-27-1997			
Examiner Signature					Date Considered			

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Sheet 2 of 3

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Application Number	09/676,835
Filing Date	October 2, 2000
First Named Inventor	Merrill Alfred H. Jr., et al.
Group Art Unit	1651
Examiner Name	Meller
Attorney Docket Number	18085.105300

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
MA	BA	BENNUN et al., <i>Infect. & Immun.</i> , 57:969-74, 1989.	✓
	BB	BELL, R., et al. <i>Cold Spr. Harbor Sym. Quant. Biol.</i> 53:103, 1988.	
	BC	BUEHRER and BELL, <i>J. Biol. Chem.</i> 267:3154-3159, 1992.	
	BD	BUEHRER and BELL, <i>Adv. Lipid Res.</i> 6:59-67, 1993.	
	BE	CROSSMAN and HIRSCHBERG, <i>J. Biol. Chem.</i> , 252:5815-5819, 1977.	
	BF	FARKAS-HIMSLEY et al., <i>Proc. Natl. Acad. Sci. (USA)</i> 92:6996-7000, 1995.	
	BG	HAKOMORI, <i>J. Biol. Chem.</i> 265:18713-18716, 1990.	
	BH	HANNUN et al., <i>J. Bio. Chem.</i> 261:12604-12609, 1986.	
	BI	HANNUN, <i>J. Biol. Chem.</i> 269:3125-3128, 1994.	
	BJ	HANNUN and OBEID, <i>Trends Biochem. Sci.</i> 20:73-77, 1995.	
	BK	J. <i>Urol.</i> , 155(5):653A, Abst. 1367, 1996.	
	BL	JACEWICZ et al., <i>J. Clin. Invest.</i> 96:1328-1335, 1995.	
	BM	JEFFERSON, A. and Schulman, H., <i>J. Biol. Chem.</i> 263:15241, 1988.	
	BN	KARLSSON, K. A., <i>Chem. Phys. Lipids</i> , 5:6-43, 1970.	
	BO	KAWAI, G. et al., "Stimulatory effect of certain plant sphingolipids on fruiting of <i>Schizophyllum commune</i> ," <i>J. of Biol. Chem.</i> , 261(2), 1986 779-784.	
	BP	KEUSCH et al., <i>Infect. & Immun.</i> 63: 1138-1141; 1995.	
	BQ	KOLESNICK, <i>Cell</i> 77:325-328, 1994.	
	BR	MERRILL et al., <i>Fungal Lipids</i> (R. Prasad and M. Ghanoum, eds.), CRC Press, Boca Raton, FL, 1995a.	
	BS	MERRILL and WANG, <i>Methods Enzymol.</i> , 209:427-437, 1992.	
	BT	MERRILL et al., <i>J. Biol. Chem.</i> 261:3764-3769, 1986.	
	BU	MERRILL & SWEELY, "Sphingolipids: metabolism and cell signalling," <i>New Comprehensive Biochemistry: Biochemistry of Lipids, Lipoproteins, and Membranes</i> , (Vance, D.E. & Vance, J.E., eds.), pp. 309-338, Elsevier Science, Amsterdam, 1996.	
	BV	MINN, A. J., et al., <i>Blood</i> 86: 1903-1910, 1995.	
	BW	MINN, A. J., et al., <i>Nature</i> , 385: 353-357, 1997.	
	BX	MORRISON, <i>Biochim. Biophys. Acta.</i> , 176:537-546, 1969.	
Examiner Signature		Date Considered	1/22/02

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PTO/SB/08A (10-96)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 3

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Application Number 09/676,835

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First Named Inventor

Group Art U

Examiner Name _____

Attorney Docket Number 18085.105300

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